MINIDV Made in China

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Instructions
Mini DV Camera

thumbsUp!

EN



Parts:
1. Lanyard hole
2. Power
3. Mode
4. Clip
5. Micro SD
6. Mini USB socket
7. Camera
8. Record start/stop
9. Status indicator light
10. Microphone

Accessories:
11. Base
12. Clip
13. Combination
14. Protective case

Features:
- Sound-activated record function
- Supports PC cameras
- AVI video format
- HD image recording in low light
- Supports 30 fps for 720 x 480 and 320 x 240 output
- Supports USB1.1 and USB2.0
- Supports up to 16GB Micro SD card
- Build-in lithium battery for 2hrs filming and up to 250 hours standby

Operation
1. Charging:

- Please fully charge built-in battery before first use
- Connect DV camera to USB computer port using USB cable provided
- Alternatively, use a USB adaptor to charge via mains power
- While charging, a solid red light will glow and a blue light will flash. Once fully charged, both lights will remain on

Note: when battery power is low, the camera will enter protection mode and will not turn on until recharged
2. Video
Turn the DV camera on by pressing the power button. The blue indicator light will glow to indicate startup mode.

Press the record button to start filming. The solid blue light will illuminate and a red light will begin to flash slowly to indicate recording in progress at a resolution of 720 x 480, 30fps/s. Press the record button again to stop recording and automatically save the file. The red light will flash quickly to indicate 'file saved' and then will turn off. To continue filming, press the record button again.

Note:
a. Please make sure the Micro SD card has been inserted; if it is missing, the camera will power off automatically after 30 seconds.
b. It takes a few moments to save a file after recording. Please avoid pressing the record button repeatedly as it may interrupt this procedure.
c. For best results, please ensure object of focus remains 50cm from the camera in sufficient lighting.

3. Sound control video (optional)
Turn DV camera on via power button. The blue light will illuminate.
Press MODE to change to sound control video mode. The blue light will remain on and the red light will flash rapidly to indicate sound control standby mode. When a sound of more than 60 decibels is picked up by the camera, it will begin to record automatically. While filming, the blue light remains on and the purple light flashes slowly.
Once sound control mode is activated, the shortest filming session is 2 minutes. After 2 minutes, if there is no sound, the DV Camera will save the file automatically and revert to standby mode. If the sound continues after 2 minutes, the camera will continue to film.

4. Power off
To turn off, hold the power button for 3 seconds and then release. The indicator lights will illuminate then turn off.

5. Auto-power off function
a. When battery power runs low while filming, the file will be saved automatically before the camera turns off.
b. When there is not enough space left on the Micro SD while filming, the file will be saved automatically before the camera powers off.
c. On standby mode, if no actions are made for 45 seconds, the camera will auto-power off.

6. Connecting to the computer
The camera can be connected to a computer while in off mode, standby mode or video mode.
After USB connection, a portable disk icon representing the Mini DV Camera will appear on the screen.

Note:
a. When connected to a computer, if the DV camera cannot be identified or the portable disk icon does not appear within 30 seconds, please re-connect it.
b. It is better to copy or cut the video file onto your computer hardware before playing it. Large video files may not play without interruption directly from the Micro SD.

7. Set the time
After recording your first video, insert the Micro SD into your computer or attach the mini DV player via the USB cable to the computer.

Open the tag file. Modify the time shown to the correct time and date in the format YYYY-MM-DD HH:MM:SS and save the file.

The next video you take will display the correct time and date in the lower right hand corner of the screen.

Note: the tag file will continue to show the original time and date but the videos will show the updated information. If you need to change the time or date again, repeat the above process.

8. PC Camera
To use the DV camera as a PC camera, connect it to your computer via the USB cable. The removable disk will appear under your removable storage drive. Press the power button on the DV camera once and the icon will disappear and then reappear as 'USB video devices'. Double click on this icon to use the video camera.

9. Reset
If the DV camera is functioning irregularly, the factory settings may need to be reset. To do this, use a pin–shaped object to press the 'reset' button on the camera's side.

10. Important information
Use: Please adhere to local laws when using this camera.
Software upgrades: The manufacturer will occasionally upgrade this product's software. Please contact your local retailer for the latest software information.
Conditions: Do not expose the camera to extreme temperatures, humidity, dust or water. Do not aim the camera at the sun or strong light as the lens may be damaged.
Disposal: Do not expose to heat or flames.